

**WHAT IS CLAIMED IS:**

1. A method for providing enhanced caller information to a subscriber using an advanced intelligent network, said method comprising:
  - ✓ receiving on a server a plurality of user profile information, said user profile information comprising at least a caller directory number;
  - ✓ provisioning a trigger on the subscriber's telephone line at a service switching point;
  - ✓ receiving a call from a caller to the subscriber at the service switching point, wherein said call encounters the trigger;
  - ✓ sending a query to a service control point in response to the trigger;
  - sending a message from the service control point to the server in response to the query, said message comprising a calling party number and a called party number;
  - matching the calling party number to the caller directory number; and
  - providing the enhanced caller information to the subscriber, said enhanced caller information based at least in part on the user profile information.
2. The method of claim 1, wherein the message further comprises a calling name.
3. The method of claim 1, wherein the message further comprises a calling date.
4. The method of claim 1, wherein the message further comprises a calling name, a calling date and a calling time.
5. The method of claim 1, wherein the user profile information further comprises a multi-media document.
6. The method of claim 1, wherein the user profile information further comprises a graphical file.

- ✓ 7. The method of claim 1, wherein the user profile information further comprises a caller address.
- ✓ 8. The method of claim 7, wherein the user profile information further comprises a map showing the caller address.
- ✓ 9. The method of claim 1, wherein the message further comprises a caller location.
- ✓ 10. The method of claim 9, wherein the enhanced caller information further comprises a map showing the caller location.
- ✓ 11. The method of claim 1, wherein the server is a web server accessible via the Internet.
12. The method of claim 1, wherein the server is a file transfer protocol server accessible via the Internet.
13. The method of claim 1, wherein the server is an email server accessible via the Internet.
- ✓ 14. The method of claim 1, wherein the server is an interactive voice response server accessible via a telephone call.
- ✓ 15. The method of claim 1, further comprising receiving a username and a password on the server before providing the enhanced caller information to the subscriber.
16. The system of claim 1, wherein the server is accessible by the subscriber via a wireless device.
17. The method of claim 1, wherein the user profile information comprises an access rights list.
- ✓ 18. A system for providing enhanced caller information using an advanced intelligent network, said system comprising:
  - a trigger provisioned on a subscriber's telephone line at a service switching point;
  - a service control point in communication with the service switching point; and

a server in communication with the service control point, said server adapted to receive a plurality of user profile information from a user, wherein said user profile information comprises at least a caller directory number, and wherein when a call to the subscriber is received at the service switching point, a query is sent from the service switching point to the service control point, and wherein in response to the query, the service control point sends a message to the server, and wherein in response to a request by the subscriber, the server provides the enhanced caller information to the subscriber, said enhanced caller information based at least in part on the user profile information

19. The system of claim 18, wherein the server further provides a calling name to the subscriber.

20. The system of claim 18, wherein the server further provides a calling name, a calling date and a calling time to the subscriber.

21. The system of claim 18, wherein the server further provides a calling name, a calling date, a calling time, and a call length to the subscriber.

22. The system of claim 18, wherein the server further provides a calling name, a calling date, a calling time and a call stop time to the subscriber.

23. The system of claim 18, wherein the server further provides a caller address to the subscriber.

24. The system of claim 23, wherein the server further provides a map showing the caller's address to the subscriber.

25. The system of claim 18, wherein the server further provides a caller location to the subscriber.

- 10 26. The system of claim 25, wherein the server further provides a map showing the caller's address to the subscriber.
- 11 27. The system of claim 18, wherein the server is a web server accessible via the Internet.
- 12 28. The system of claim 18, wherein the server is a file transfer protocol server accessible via the Internet.
- 13 29. The system of claim 18, wherein the server is an email server accessible via the Internet.
- 16 30. The system of claim 18, wherein the server is accessible by the subscriber via a wireless device.
31. A method for providing enhanced caller information using an advanced intelligent network, said method comprising:
- receiving on a server a plurality of user profile information, said user profile information comprises at least a caller directory number;
  - provisioning a trigger on a subscriber's telephone line at a mobile switching center;
  - receiving a call from a caller to the subscriber at the mobile switching center, wherein said call encounters the trigger;
  - sending a query to a service control point in response to the trigger;
  - sending a message from the service control point to the server in response to the query, said message comprising a calling number and a called number;
  - matching the calling party number to the caller directory number; and
  - providing the enhanced caller information to the subscriber, said enhanced caller information based at least in part on the user profile information.
- ✓ 32. The method of claim 31, wherein message further comprises a calling name.

✓ 33. The method of claim 31, wherein the enhanced caller information further comprises a calling name.

✓ 5 34. The method of claim 31, wherein the user profile information further comprises a multimedia document.

✓ 6 35. The method of claim 31, wherein the user profile information further comprises a graphical file.

✓ 22 36. The method of claim 31, wherein the user profile information further comprises a calling name, a calling date, a calling time and a call stop time.

✓ 7 37. The method of claim 31, wherein the user profile information further comprises a caller address.

✓ 8 38. The method of claim 37, wherein the user profile information further comprises a map showing the caller address.

✓ 9 39. The method of claim 31, wherein the message further comprises a caller location.

✓ 10 40. The method of claim 39, wherein the enhanced caller information further comprises a map showing the caller address.

✓ 11 41. The method of claim 31, wherein the server is a web server accessible via the Internet.

✓ 12 42. The method of claim 31, wherein the server is a file transfer protocol server accessible via the Internet.

✓ 13 43. The method of claim 31, wherein the server is an email server accessible via the Internet.

✓ 15 44. The method of claim 31, further comprising receiving a username and a password on the server before providing the enhanced caller information.

16 45. The system of claim 31, wherein the server is accessible by the subscriber via a wireless device.

46. A system for providing enhanced caller information using an advanced intelligent network, said system comprising:

a trigger provisioned on a subscriber's telephone line at a mobile switching center;

a service control point in communication with the mobile switching center; and

a server in communication with the service control point, said server adapted to receive a plurality of user profile information from a user, wherein said user profile information comprises at least a caller directory number, and wherein when a call to the subscriber is received at the mobile switching center, a query is sent from the mobile switching center to the service control, and wherein in response to the query, the service control point sends a message to the server, and wherein in response to a request by the subscriber, the server provides the enhanced caller information to the subscriber, said enhanced caller information based at least in part on the user profile information.

2/ 47. The system of claim 46, wherein the server further provides a calling name to the subscriber.

4/ 48. The system of claim 46, wherein the server further provides a calling name, a calling date and a calling time to the subscriber.

21 V 49. The system of claim 46, wherein the server further provides a calling name, a calling date, a calling time, and a call length to the subscriber.

22 V 50. The system of claim 46, wherein the server further provides a calling name, a calling date, a calling time and a call stop time to the subscriber.

7 V 51. The system of claim 46, wherein the server further provides a caller address to the subscriber.

- 8 ✓ 52. The system of claim 51, wherein the server further provides a map showing the caller's address to the subscriber.
- 9 ✓ 53. The system of claim 46, wherein the server further provides a caller location to the subscriber.
- 10 ✓ 54. The system of claim 53, wherein the server further provides a map showing the caller's address to the subscriber.
- 11 ✓ 55. The system of claim 46, wherein the server is a web-server accessible via the Internet.
- 12 ✓ 56. The system of claim 46, wherein the server is a file transfer protocol-server accessible via the Internet.
- 13 57. The system of claim 46, wherein the server is an email-server accessible via the Internet.
- ✓ 58. The system of claim 46, wherein the server is accessible by the subscriber via a wireless device.